

## ABSTRACT

The communication system 1 comprises the network 70, the circuit controller 10, the ISDN I/F (Integrated Services Network Interface) 20, the PSTN I/F (Private Switched Telephone Network Interface) 30, and the radio base station 40, wherein the circuit controller 10 and the radio base station 40 are connected to the network 70 and communication between mobile radiotelephones 51 through 53 is performed by means of the radio base station 40. Further, the mobile radiotelephone 51 can communicate with other telephone equipment which are connected to the network 70. Furthermore, the mobile radiotelephone 51 can communicate with external telephone equipment which are connected to the analog telephone network 65 or the ISDN network 60 through the PSTN I/F 30 or the ISDN I/F 20. These communication are controlled by the radio base station 40, the circuit controller 10, and terminal equipment such as the ISDN I/F 20 and the PSTN I/F 30.